Index of Claims

| Application/Control | No. |
|---------------------|-----|
|---------------------|-----|

09/900,002

Examiner

Jeffrey C. Pwu

Applicant(s)/Patent under Reexamination

MCARDLE ET AL.
Art Unit

2143

| √ | Rejected |
|---|----------|
| = | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claim                  |   | Date  |  |        | Cla         | aim      |          |  | Date         | •               |  |          | CI          | aim        |  |  |          | Date                |          |         |             |
|------------------------|---|---|--|--------|-------------|----------|----------|--|--------------|-----------------|--|----------|-------------|------------|--|--|----------|---------------------|----------|---------|-------------|
| =                      | 10  | 111   |  |        |             | <u></u>  |          |  |              |                 |  |          |             | <u>-a</u>  |  |  |          |                     |          |         |             |
| Final<br>Original      | 10  | $\perp$   |  |        | Final       | Original |          |  |              |                 |  |          | Final       | Original   |  |  |          |                     |          |         |             |
| ا <sup>آت</sup> ا آةَ. | <del>14</del>                                     | $\perp$   |  |        | <u> </u>    | 8        |          |  |              |                 |  |          | 正           | ő          |  |  |          |                     |          |         |             |
| <del> </del>           | 62  |   |  | _ !!!! |             |          | -        | $\vdash$   | 4            | $\dashv$        |  | 4        |             |            | $\vdash$   |  | Н        |                     | -        | +       |             |
| 1 1                    | M   | +++   |  | -      |             | 51<br>52 | _        | $\vdash$   | +            | -               | ++   | -        |             | 101        | $\vdash$   | -  | H        | -                   | -        | +       | +           |
| . 2                    | <del>             </del>                          | +++   | +++  | -      |             | 52<br>53 | -+-      | ╁┼   | +            |                 | ++   | -        |             | 102<br>103 | +  | +  | Н        | $\dashv$            | +        | -       | +           |
| 4                      | ++++  | +++   | +++  | -      |             | 54       | +        | $\vdash$   | +            |                 | ++   | -        |             | 103        | +  | +  | H        | $\dashv$            | +        | +       | +           |
| 5                      | +++-  | +++   | +++  | -      |             | 55       | -        | $\vdash$   | +            | -               | ++   | -        |             | 105        | -  | +  | Н        | $\dashv$            | $\dashv$ | ╁       | +           |
| 6                      | <del>        -</del>                              | + + +   | +++  | -      | <u> </u>    | 56       | _        | $\vdash$   | +            |                 | + +  | - ::::   |             | 106        | $\vdash$   | +  | Н        | _                   | $\dashv$ | +       | +           |
| 7                      | <del>                                      </del> | <del>       </del>                                | <del>                                     </del> |        |             | 57       | $\dashv$ | $\vdash$   | +            | $\dashv$        | ++   | ١        | _           | 107        | $\dashv$   | +  | М        | $\dashv$            | $\dashv$ | ╁       | ╅           |
| 8                      | <del>                                      </del> | <del>                                      </del> | 1 1 1  | -      |             | 58       | $\dashv$ | $\vdash$   | $\top$       | _               | 11   | <b>⊣</b> |             | 108        | -  | +  | H        | $\dashv$            | $\dashv$ | 十       | +           |
| 9                      |   |   |  |        |             | 59       |          |  | 1            |                 | 11   | 7        |             | 109        |  | 1  | П        | $\neg$              | 十        | $\top$  | +           |
| 10                     | 111 1   |   |  | 7      |             | 60       |          | П  |              |                 |  | 7        |             | 110        |  | 1  | П        |                     |          | T       | 丁           |
| 11                     |   |   |  |        |             | 61       |          |  |              |                 |  |          |             | 111        |  |  |          |                     |          |         |             |
| 12                     |   |   |  |        |             | 62       |          |  |              |                 |  |          |             | 112        |  |  |          |                     |          |         |             |
| 13                     |   |   | $\bot \bot \bot$                                 | _      |             | 63       |          | $\Box$   | $oxed{\Box}$ |                 | $\perp \perp$                                    | _        |             | 113        |  | $\perp$  | Ш        |                     | $\bot$   | $\bot$  | $\bot$      |
| 14                     | $\prod$   | +   | $\bot$   | _      |             | 64       |          | $\sqcup \!\!\! \perp$                            | $\perp$      |                 |  | _        |             | 114        |  | ļ  | Ш        |                     | $\perp$  |         | $\perp$     |
| 15                     | +++   |   | $\bot$   | _      | <u> </u>    | 65       | $\perp$  | $\sqcup \bot$                                    | $\perp$      | ot              | $\bot\bot$                                       | 4        |             | 115        | $\sqcup \!\!\! \perp$                            |  | Ш        | $\Box$              | $\perp$  | _       | <del></del> |
| 16                     | +++   | +++   | +++  | _      |             | 66       | 4        | Щ  | 4            |                 | 1-1-   | 4        |             | 116        | <del>                                     </del> | _  | Ш        | $\Box$              | $\dashv$ | $\perp$ | —           |
| 17                     | +++-+   | +++   | +++  | -      | <u> </u>    | 67       |          | $\sqcup \bot$                                    | $\perp$      | Ц.              | ++   | -        |             | 117        | $\vdash \vdash$                                  | +  | Ш        | $\sqcup$            | _        | $\perp$ | +           |
| 18                     | +++   |   |  | -      |             | 68       | _        | $\vdash \downarrow$                              |              | $\dashv$        | $\perp$  | -        | <u> </u>    | 118        |  | —  | Ш        |                     | 4        | 4       | -           |
| 19                     | +++   | +++   | +++  | -      |             | 69       |          | $\vdash$   | $\perp$      | $\rightarrow$   | +  | -        | ļ           | 119        | <b>-</b>   |  | _        | $\dashv$            | 4        | 4       | +           |
| 20                     | +++   |   |  | -      |             | 70       | _        | $\vdash$   | $\perp$      |                 | + +  | -        | ļ           | 120        |  | +  | $\vdash$ | $\dashv$            | +        | -       | +           |
| 21                     | ++-   |   |  | -      |             | 71<br>72 | _        | $\vdash$   |              | -               | +  | -        |             | 121        | -  | +  |          |                     | -        |         | -           |
| 23                     | ++++  | <del>                                     </del>  | +++  | -      | <del></del> | 73       |          | ╁╾┼  | +            | -               |  | -        |             | 122<br>123 |  | +  | $\vdash$ |                     | -+       | +       | +           |
| 24                     | +++-+   | +++   | +++  | -      |             | 74       | -+-      | H  | +            | -               | ++   | -        |             | 123        | $\vdash$   | +  | ₩        | $\dashv$            | $\dashv$ | +       | +           |
| 25                     | <del>           </del>                            | +++   | +++  | -      | -           | 75       | +        | ┢╌╁  |              | -               | ++   | -        | _           | 125        | -  | +-   | $\vdash$ | $\dashv$            | $\dashv$ | +       | +-          |
| 26                     | <del>                                      </del> | <del>                                     </del>  | <del>                                     </del> | -      |             | 76       |          | ╁┼   | +            | -               | 1-   | -        | <u> </u>    | 126        | $\vdash$   | +  | Н        | -                   | -+       | +       | +           |
| 27                     |   |   |  | -      |             | 77       |          | f  | +            | -               | ++   | ١        | <del></del> | 127        | +  | +  | Н        | $\dashv$            | 十        | 十       | +           |
| 28                     |   |   | 111  | 7!!!!  |             | 78       |          |  |              | $\vdash$        | 11   | 7        | <b> </b>    | 128        |  | $\top$   | H        |                     | 1        | $\top$  | +           |
| 29                     |   |   |  | 7      |             | 79       |          |  |              |                 | 11   | 7        |             | 129        |  | <del>                                     </del> |          | $\neg$              | T        | 十       | $\top$      |
| 30                     |   |   |  |        |             | 80       |          |  |              |                 | TT   | 7        |             | 130        |  |  |          | $\neg$              | T        | ┪       | $\top$      |
| 31                     |   |   |  |        |             | 81       |          |  |              |                 |  |          |             | 131        |  |  |          |                     | П        |         |             |
| 32                     |   |   |  |        |             | 82       |          |  |              |                 |  |          |             | 132        |  |  |          |                     |          |         |             |
| 33                     | $\bot \bot \bot$                                  | 4-1-1   | $\bot \bot \bot$                                 | _      |             | 83       |          | $\sqcup \bot$                                    |              | Щ.              | 1-1-   | _        |             | 133        | Ш  |  |          |                     | _[       | $\perp$ |             |
| 34                     | <del>       </del>                                | <del>       </del>                                |  | _      | <u> </u>    | 84       | $\perp$  | $\sqcup \bot$                                    | $\bot$       | $\vdash$        | ++   | 4        | <u> </u>    | 134        | $\sqcup$   | $\bot$   | Ш        | $\sqcup \downarrow$ |          | $\perp$ | $\bot$      |
| 35                     | +   | <del>       </del>                                |  | -      | <u> </u>    | 85       |          | $\vdash \downarrow$                              | $\bot$       | $\vdash \vdash$ | ++   | 4        | <u> </u>    | 135        | $\vdash$   | $\bot$   | Ш        | $\sqcup$            | _        |         | +           |
| 36                     | +++   | +   | +++  | -      | <u> </u>    | 86       | +        | $\vdash \vdash$                                  | -            | $\vdash$        | ++   | -        |             | 136        | $\vdash$   | +  | Н        | $\sqcup$            | $\dashv$ | +       | +           |
| 37                     | + + +   | +++   | +++  | -      |             | 87       |          | $\vdash \vdash$                                  | +            | $\vdash$        | ++   | -        |             | 137        | $\vdash \vdash$                                  | 4  | Н        |                     | +        | +       | -           |
| 38                     | +++   | +++   | +  | -      | <u> </u>    | 88       | +        | $\vdash$   | +            | $\vdash$        | ++   | -        |             | 138        | -  | +  | Н        | $\dashv$            | +        | +       | +-          |
| 39<br>40               | <del>     </del>                                  | +++   | +++  | -      | <u> </u>    | 89<br>90 | +        | $\vdash$   | +            | +               | ++   | -        |             | 139<br>140 |  | +-   | $\vdash$ | $\vdash$            | +        | +       | +           |
| 41                     | <del>   </del>                                    | +++   | +++  | -      | <u> </u>    | 91       | +        | +-+  | +            | +               | ++   | -        |             | 141        | $\vdash$   | +  | Н        |                     | +        |         | +           |
| 42                     | <del>                                     </del>  | +++   | +++  | -      |             | 92       |          | <del>                                     </del> | +-           | -               | ++   | $\dashv$ | _           | 142        | $\vdash$   | +  | $\vdash$ | -                   | $\dashv$ | +       | +           |
| 43                     |   | +++   | +++  | -      | $\vdash$    | 93       | +-       | $\vdash \vdash$                                  | $\dashv$     | $\dashv$        | +-   | ┨Ш       |             | 143        | $\vdash$   | +  | Н        | $\dashv$            | $\dashv$ | +       | +           |
| 44                     |   | <del>     </del>                                  | <del>- - -</del>                                 | -      |             | 94       |          | <del>     </del>                                 | +            | -               | ++   | 1        |             | 144        | $\vdash$   | +-   | $\vdash$ | $\dashv$            | $\dashv$ | +       | +           |
| 45                     |   | 1-1-1-  | +++  | 7      |             | 95       | $\top$   | $\vdash$   | $\top$       | $\dashv$        | ++   | ۱        |             | 145        | $\vdash$   | +  | Н        | $\dashv$            | $\dashv$ | $\top$  | _           |
| 46                     | <del>       </del>                                | <del>       </del>                                | 1 1 1  | 7      |             | 96       |          | $\vdash$   | $\top$       | $\dashv$        | <del>                                     </del> | 1        |             | 146        |  | +  | $\vdash$ | $\dashv$            | _        | 十       | +-          |
| 47                     |   |   |  | 7      |             | 97       |          |  | 1            |                 | 1  | 7        |             | 147        |  | $\top$   | Н        | $\dashv$            | $\dashv$ | 十       | $\top$      |
| 48                     |   |   |  |        |             | 98       |          |  | $\top$       |                 | $\top$   | 7        |             | 148        |  | $\top$   | П        | $\dashv$            | $\dashv$ | 十       | 十           |
| 49                     |   |   |  |        |             | 99       |          |  |              |                 |  |          |             | 149        |  | T  | П        | 寸                   | 寸        |         | $\top$      |
| 50                     |   |   |  |        |             | 100      |          |  |              |                 |  |          |             | 150        |  | $\perp$  | Ш        |                     |          |         | $\perp$     |